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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/672,086	09/26/2003		Pantas Sutardja	MP0277	7061
26703	7590	11/07/2006		EXAMINER	
HARNESS	, DICKE	Y & PIERCE P.L.O	CHASE, SHELLY A		
5445 CORP	ORATE D	RIVE			
SUITE 400			ART UNIT	PAPER NUMBER	
TROY, MI 48098				2133	

DATE MAILED: 11/07/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary for Applications Under Accelerated Examination

Application No.	Applicant(s)	
10/672,086	SUTARDJA ET AL.	
Examiner	Art Unit	
Shelly A. Chase	2133	

NO extensions of time under 37 CFR 1.136(a) will be permitted and a SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE:

ONE MONTH OR THIRTY (30) DAYS, WHICHEVER IS LONGER,

FROM THE MAILING DATE OF THIS COMMUNICATION – if this is a non-final action or a *Quayle* action.

(Examiner: For FINAL actions, please use PTOL-326.)

The objective of the accelerated examination program is to complete the examination of an application within twelve months from the filing date of the application. Any reply must be filed electronically via EFS-Web so that the papers will be expeditiously processed and considered. If the reply is not filed electronically via EFS-Web, the final disposition of the application may occur later than twelve months from the filing of the application.

	ditiously processed and considered. If the reply is not filed $\epsilon$ on may occur later than twelve months from the filing of the		disposition of the			
Status	•					
	Responsive to communication(s) filed on <u>25 August 2006</u> .  Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposit	tion of Claims					
4)⊠ 5)⊠ 6)□ 7)□ Applicat	Claim(s) 1-33 is/are pending in the application.  3a) Of the above claim(s) is/are withdrawn from cor Claim(s) 1-29 is/are allowed.  Claim(s) 30-33 is/are rejected.  Claim(s) is/are objected to.  Claim(s) are subject to restriction and/or election retion Papers					
9)□	The specification is objected to by the Examiner.  The drawing(s) filed on is/are: a) accepted or b) Applicant may not request that any objection to the drawing(s) be Replacement drawing sheet(s) including the correction is require The oath or declaration is objected to by the Examiner. Not	e held in abeyance. See 37 CFR 1.85(a d if the drawing(s) is objected to. See 37	7 CFR 1.121(d).			
Priority u	under 35 U.S.C. § 119					
a)	Acknowledgment is made of a claim for foreign priority und All b) Some * c) None of:  1. Certified copies of the priority documents have been 2. Certified copies of the priority documents have been 3. Copies of the certified copies of the priority documents application from the International Bureau (PCT Rule the attached detailed Office action for a list of the certified	received. received in Application No nts have been received in this Nation 17.2(a)).	nal Stage			
Attachmen	nt(s)		Thelly			
2)  Notic 3)  Inform	ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO/SB/08)	4) Interview Summary (PTO-413) Paper No(s)/Mail Date 5) Notice of Informal Patent Application 6) Other:	PRIMARY EXAMINER			

<sup>--</sup> The MAILING DATE of this communication appears on the cover sheet with the correspondence address -- Since this application has been granted special status under the accelerated examination program,

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#### **DETAILED ACTION**

1. Claims 1 to 33 are presented for examination.

2. The indicated allowability of claims 30 to 33 is withdrawn in view of the claims rejection stated below.

#### Claim Rejections - 35 USC § 112

- 3. The following is a quotation of the second paragraph of 35 U.S.C. 112:
  - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 4. Claims 30 to 33 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 30 to 33 are indefinite because the body of the claims seems to be directed to steps performed by a computer and not a program product as called for in the preamble thus; there is inconsistency in the claims as filed making the claims unclear.

#### Claim Rejections - 35 USC § 101

5. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

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Claims 30 to 33 are rejected under 35 U.S.C. 101 because the language of the claim

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raises a question as to whether the claim is directed merely to an abstract idea that is

not tied to a technology art, environment or machine which would result in a practical

application producing a concrete, and useful result to form the basis of statutory

subjected matter under 35 U.S.C. 101.

### Allowable Subject Matter

6. Claims 1 to 29 are allowed.

#### Conclusion

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shelly A. Chase whose telephone number is 571-272-3816. The examiner can normally be reached on Mon-Thur from 8:00 am to 6:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Albert Decady can be reached on 571-272-3819. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

PRIMARY EXAMINER